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FAX TRANSMISSION**DATE:** December 20, 2004**PTO IDENTIFIER:** Application Number 09/316549-Conf. #7946
Patent Number**Inventor:** Emmanuel GERLOVIN et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP
John S. Curran**PHONE:** (617) 227-7400**Attorney Dkt. #:** PAS-093RCE**PAGES (Including Cover Sheet):** 31**CONTENTS:**
Amendment (24 pages)
Terminal Disclaimer (1 page)
Fee Transmittal (2 pages)
Amendment Transmittal plus duplicate (2 pages)
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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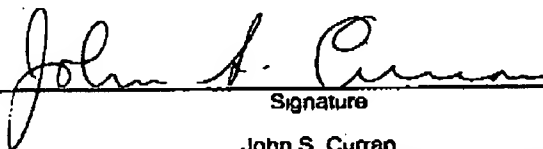
Application No. (if known): 09/316549

Attorney Docket No.: PAS-093RCE

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on December 20, 2004
Date



Signature

John S. Curran

Typed or printed name of person signing Certificate

50,445

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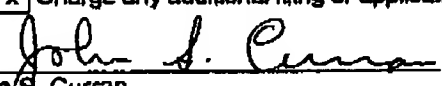
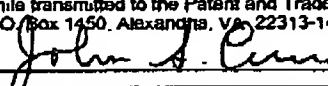
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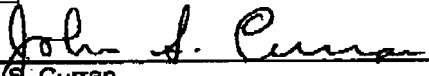
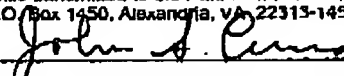
Amendment (24 pages)

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Amendment Transmittal plus duplicate (2 pages)

AMENDMENT TRANSMITTAL LETTER				Docket No. PAS-093RCE	
Application No. 09/316549-Conf. #7946	Filing Date May 24, 1999	Examiner H. M. Jones	Art Unit 2128		
Applicant(s): Emmanuel GERLOVIN <i>et al.</i>					
Invention: INTEGRATION OF AN ANALYSIS INTO THE FEATURES OF A MODEL OF AN OBJECT					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	29	- 33 =		x	
Independent Claims	9	- 9 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Terminal Disclaimer					130. 00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					130. 00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ _____ A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 John S. Curran Attorney Reg. No.: 50,445 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>December 20, 2004</u>	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: December 20, 2004 Signature:  (John S. Curran)					

AMENDMENT TRANSMITTAL LETTER				Docket No. PAS-093RCE	
Application No. 09/316549-Conf. #7946		Filing Date May 24, 1999		Examiner H. M. Jones	
				Art Unit 2128	
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PTO/SB/17 (01-09)

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FEE TRANSMITTAL for FY 2003 <small>Patent fees are subject to annual revision.</small>				Complete if Known																																																																																																																																																																																																																																																																																																							
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<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP The Commissioner is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1068</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>820</td><td>1804</td><td>820</td><td>Requesting publication of SIF prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840</td><td>1805</td><td>1,840</td><td>Requesting publication of SIF after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(g)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify)</td><td>Terminal Disclaimer</td><td>130.00</td></tr> <tr> <td colspan="4" style="padding: 5px;">1. 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Curran Signature: <i>John S. Curran</i> Registration No. (Attorney/Agent): 50,445 Telephone: (617) 227-7400 Date: 12/20/04 </td> <td colspan="2" style="padding: 5px;"> I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: December 20, 2004 Signature: <i>John S. Curran</i> (John S. 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SUBMITTED BY Name (Print/Type): John S. Curran Signature: <i>John S. Curran</i> Registration No. (Attorney/Agent): 50,445 Telephone: (617) 227-7400 Date: 12/20/04				I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: December 20, 2004 Signature: <i>John S. Curran</i> (John S. Curran)																																																																																																																																																																																																																																																																																																							

PTO/SB/17 (01-03)

Approved for use through 04/30/2003 OMB 0851-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003		Complete if Known																																																																																																																																																									
<p>Applicant claims small entity status. See 37 CFR 1.27</p> <p>TOTAL AMOUNT OF PAYMENT (\$) 0.00</p> <p>METHOD OF PAYMENT (check all that apply)</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None</p> <p><input type="checkbox"/> Deposit Account</p> <p>Deposit Account Number: 12-0080</p> <p>Deposit Account Name: Lahive & Cockfield, LLP</p> <p>The Commissioner is hereby authorized to: (check all that apply)</p> <p><input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments</p> <p><input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of the application</p> <p><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</p>		Application Number: 09/316,549-Conf. #7946																																																																																																																																																									
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Name (Print/Type): John S. Curran		Registration No. (Attorney/Agent): 50,445																																																																																																																																																									
Signature: <i>John S. Curran</i>		Telephone: (817) 227-7400																																																																																																																																																									
		Date: 12/20/04																																																																																																																																																									

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.


Dated: December 20, 2004

Signature: *John S. Curran*

(John S. Curran)

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Dated: December 20, 2004 Signature


(John S. Curran)

Docket No.: PAS-093RCE
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Emmanuel Gerlovin *et al.*

Application No.: 09/316549

Art Unit: 2128

Filed: May 24, 1999

Examiner: H. M. Jones

For: INTEGRATION OF AN ANALYSIS INTO
THE FEATURES OF A MODEL OF AN
OBJECT

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AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 20, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Claims 1, 7, 14, 19, 23 and 31 have been amended. No claims have been added or deleted and no new matter has been added.

Remarks/Arguments begin on page 8 of this paper.